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First Named Inventor	Patrick J. Novak
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Examiner Name	P. Patel
Attorney Docket Number	

(Use as many sheets as necessary)

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U. S. PATENT DOCUMENTS					
Examiner Initials*	Cite No.†	Document Number	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Number-Kind Code* ² (if known)			
P4		US- 3,962,630	06/08/1976	Bertram Chaffee	
		US- 4,027,236	05/31/1977	Phillip M. Stewart	
		US- 4,205,264	05/27/1980	Charles Gold	
		US- 4,536,705	08/20/1985	John C. Hayes	
		US- 4,540,940	09/10/1985	David C. Nolan	
		US- 4,764,727	08/16/1988	Noel P. McConchie	
		US- 4,791,376	12/13/1988	Milton W. Freedman	
		US- 5,057,770	10/15/1991	Calvin Kalishman	
		US- 5,103,165	04/07/1992	James M. Sirattz	
		US- 5,367,250	11/22/1994	Jeffery E. Whisenand	
		US- 5,635,843	06/03/1997	Leslie R. Borland	
		US- 5,672,964	09/30/1997	Peter Vinci	
		US- 5,877,618	03/02/1999	Thomas M. Luebke	
		US- 6,323,652	11/27/2001	Stephen D. Collier	
	P4		US- 6,396,278	05/28/2002	Surender K. Makhija
		US- 6,433,530	08/13/2002	James L. Pool	
		US- 6,512,361	01/28/2003	Thomas P. Becker	
	US- 6,525,665	02/25/2003	Thomas M. Luebke		

[illegible]

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